

*The University of Alberta*  
*Edmonton*  
*August 24, 1967*

L. E. Gais.  
Dean of Eng.

# FOLIO

## *Staff news*

### **RETURNS FROM ARCTIC**

Dr. E. O. Höhn, Associate Professor of Physiology (who is an ornithologist as well as a physiologist), returned to Edmonton July 31 after spending nine weeks in the area of Chesterfield Inlet in the Central Arctic. His work included the collecting of local Eskimo names for topographical features, as yet unnamed, for the Army Survey map which is now in preparation; Eskimo bird and mammal names; bird and mammal specimens; and, particularly, observing the courtship and breeding habits of the red phalarope.

He will attend the annual meeting of the American Ornithologists' Union in Toronto in late August to deliver a preliminary account of his observations of the red phalarope, and will also visit the National Museum of Canada in Ottawa to work on his zoological specimens.

### **TO SPEAK IN AMSTERDAM AND HALLE**

Dr. Ludwig von Bertalanffy, Professor of Theoretical Biology, will preside at the section on "Methodology and Philosophy of Biological Sciences," at the third International Congress for Logic, Methodology and Philosophy, in Amsterdam, August 25 to September 2. He is Canadian delegate, sponsored by the Canada Council, at the sessions.

Dr. von Bertalanffy will also be principal speaker at the annual meeting of the Leopoldina German Academy of Scientists in Halle, with an address on "The Model of Open System," based largely upon his own research in biophysics.

### **PORTRAIT OF DR. DUNLOP PRESENTED**

A portrait of the late Dr. G. M. Dunlop, former Professor and Head of the Department of Educational Psychology, has been presented to the Faculty of Education by the Students' Union. The portrait will hang on the sixth floor of the Education Building near the Department's offices.

Presentation was made at a gathering in the Faculty Club by John Dahmer, President of the Summer Session Students' Union, to Dr. B. R. Corman, Head of Education Psychology. Special guests included Mrs. Dunlop, now living in Vancouver, Dr. H. T. Coutts, Dean of Education, and Mrs. Coutts.

### **TO EUROPE AND INDIA**

Dr. K. Kowalewski, Professor of Experimental Surgery, will speak at the International Symposium on Growth Hormone, Milan, Italy, September 11 to 14.

He will then give a series of lectures in India on physiopathology of wound and bone healing in the Departments of Surgery in New Dehli, September 18 to 23, and in Varanasi-Banaras from September 23 to 28.

### **FOUR APPOINTED TO THAILAND**

A team of four Alberta teachers will spend two years in Thailand as advisors under the Thailand Comprehensive School Project.

They are Stanley Gordon Deane, Principal of Harry D. Ainley Composite High School, Edmonton, team leader and adviser on school administration, Leo W. Kunelius, High School Inspector with the Department of Education in Calgary, who will advise on academic programs, Harris Romfo of the Medicine Hat Public School Board, who will advise on industrial and vocational programs, and William H. Rollans, head of guidance at Ross Sheppard Composite High School, Edmonton, who will advise on guidance and counselling.

### **DISCUSSES "ALL THAT"**

Dr. M. A. Nay, Associate Professor of Secondary Education, presented two papers at the University of New Brunswick last month. The first, given at the Atlantic Invitational Conference on Teacher Education, was entitled "Training of Science Teachers." The second, to an audience composed mainly of university and secondary science teachers, educators, was on "Curriculum Reform in Science, and All That . . . ."

### **CHICAGO WORKSHOP PARTICIPANT**

Dr. S. E. Sigurdson, Associate Professor of Secondary Education, participated in a two-week summer workshop in Chicago for 600 elementary and junior high school teachers of that city. The workshop was conducted by the Madison Project of St. Louis, Missouri.

### **POTTERY EXHIBIT**

An exhibit of work by Fred Owen, noted Edmonton potter and ceramic teacher in the Department of Extension, is on display

on the main floor, west wing, of the Education Building. The collection comprises wheel thrown stoneware fired in a reducing kiln atmosphere to produce rich color effects. All pieces are for sale.

### **AWARDED PH.D. BY CORNELL**

Miss Margery W. MacKenzie, Associate Professor of Classics, is to be awarded a Ph.D. degree from Cornell University in September for her thesis, "Hercules in the Early Roman Empire, with particular reference to Literature." Miss MacKenzie received her B.A. and B.Ed. degrees from this university, and her M.A. from Stanford. She joined the staff here in 1947 as Director of Radio and Broadcasting and Instructor in Classics, and was appointed Associate Professor in 1964.

### **AWARDED PH.D. FROM MINNESOTA**

Ram K. Gupta, Assistant Professor of Educational Psychology, was awarded a Ph.D. from the University of Minnesota in June. Title of his thesis was, "Interactions of Achievement Test Items in the Context of Repeated Measurements of Groups, using Different Mathematics Texts." Dr. Gupta, who holds B.Sc. and M.Ed. degrees from the University of Allahabad, and an M.A. from London, joined the staff here in 1965.

### **TO HAMILTON**

Dr. I. G. Dalla Lana, Associate Professor of Chemical Engineering, presented a paper "Interpretation of Kinetics and Mechanisms Studies in N-Propanol Dehydrogenation" at the recent Chemical Institute of Canada Symposium on Catalysis in Hamilton, Ontario.

### **GAS RESERVES DISCUSSED**

Peter M. Dranchuk, Associate Professor of Petroleum Engineering, presented an invited paper, "Estimation of Natural Gas Reserves" at Midland, Texas, during the Biannual Oil Recovery Conference.

### **SPEAK AT PETROLEUM SOCIETY**

At the recent National Meeting of the Petroleum Society of the Canadian Institute of Mining and Metallurgy, Peter M. Dranchuk, Associate Professor of Petroleum Engineering, was elected Secretary-Treasurer of the Society. He also presented

a paper, 'Interpretation of Steady Linear Visco Inertial Gas Flow Data.'

Dr. W. Nader, Associate Professor of Petroleum Engineering, presented a paper 'A Theoretical Investigation Concerning the Concepts of Relative Permeability,' at the same meeting.

#### SPEAKS AT RECREATION SYMPOSIUM

Dr. Patricia Austin, Professor of Physical Education, spoke at the Canadian Symposium of Recreation in Montreal recently to the students' sections of the Canadian Association for Health, Physical Education and Recreation on "Future Trends in Undergraduate Preparation."

Dr. Austin also spoke to the University Women's Physical Education Committee at the Conference on Standards of University Women's Athletics.

#### TO TORONTO

Dr. E. R. Kanasewich, Assistant Chairman of the Physics Department, delivered a paper entitled "Geophysical Investigations of the Earth's Crust and Upper Mantle in Alberta" at an Earth Physics Symposium held by the Canadian Association of Physicists, in Toronto.

#### MEETS WITH ERGONOMISTS

T. A. Preston, Associate Professor of Agricultural Engineering, attended the first joint meeting of the Ergonomics Research Society and the Royal Agricultural Society of England, at Nottingham University, in England, in the late spring. He read a paper at the meeting.

#### APPOINTED EDUCATIONAL EDITOR

Dr. William D. Knill, Associate Professor of Educational Administration, has been appointed the first General Editor of *Educational Administration Abstracts*, a publication of the University Council on Educational Administration put out three times a year from Columbus, Ohio.

#### ATTENDS CREATIVITY INSTITUTE

Leonard G. Allbon, Assistant Professor, School of Rehabilitation Medicine, attended the thirteenth Annual Creative Problem Solving Institute, at the Buffalo Campus of the State University of New York, recently.

The program instructed participants in a scientific step-by-step approach to creativity in solving problems. This method will be incorporated in Rehabilitation

Medicine 405, a class for third year students, next term.

#### TO WINNIPEG

John J. Bergen, Assistant Professor of Education, presented a paper on "School District Reorganization in Manitoba" at the recent Winnipeg conference of the Canadian Council for Research in Education.

#### Boreal Institute officers named

J. Jameson Bond, presently of the Department of Anthropology at University of Windsor, Ontario, is to be the Executive Director of the Boreal Institute, September 1.

Mr. Bond, who graduated with an M.A. in Anthropology from the University of Toronto and who has had more than a dozen years experience in the Arctic, mainly through the Department of Northern Affairs, will also be Honorary Associate Professor of Anthropology here. The post of Executive Director of the Institute is a newly created one.

Also effective September 1 is the appointment of Dr. R. A. Burwash, Professor of Geology, as Chairman of the Board of Directors, replacing Dr. C. S. Brant, Head of the Department of Anthropology.

New Board members are Dr. C. W. Hobart, Associate Professor of Sociology, T. H. Patching, Professor of Mining and Metallurgy, and G. E. Ball, Professor of Entomology, replacing Dr. R. M. Hardy, Dean of Engineering, and J. G. Packer, of the Department of Botany, whose terms of office expire at the end of August. Dr. W. C. Wonders, Head of Geography, has accepted re-appointment for a further year.

#### Nursing Institute

An Institute in Public Health Nursing Supervision was held in Corbett Hall recently, jointly sponsored by the provincial Department of Public Health and the University's School of Nursing and Department of Extension. Dr. Loretta Ford, Professor of Public Health Nursing at the University of Colorado, Boulder, directed the workshop, which was attended by 37 nurses in supervisory positions in public health agencies in Alberta.

Workshop was organized by Mrs. J. Bailey, Director of Public Health Nursing of the Department of Health, David Yule, Associate Professor of Extension, and Mrs. Margaret Jackson, Associate Professor of Nursing, and Dr. Ford.

Because of changes in the provision of health services as well as shifting emphasis within the health services themselves, the theme of "Planning for Change" was chosen. A progressive series of institutes is planned.

#### Mining grant received

The Department of Mining and Metallurgy has received \$15,000 from the Federal Department of Energy, Mines and Resources, as part of \$100,000 shared by 12 universities.

The money is divided between Professor E. O. Lilje, Head of the Department, for mineral processing, and Professor T. H. Patching, for mining research on rock mechanics.

#### No more staff lockers

Dr. M. L. Van Vliet, Dean of the Faculty of Physical Education, has announced that, "beginning in September, lockers will not be available to faculty members. Subject to change, towel arrangements now in effect (a clean towel issued in exchange for a soiled towel) will continue for the 1967-68 session. Many staff members have been using the building without the formality of privilege cards. An attempt will be made to eliminate this practice, particularly on the weekends.

"Students are quite correctly requesting more recreational swimming time and this may curtail or eliminate instructional programs for faculty children.

"The pool included in the proposed annex to the Physical Education Building is specifically designed for aquatic instruction and should completely alleviate this problem when it is available. Of interest to staff members are certain features of the annex specifically designed for recreational use by staff and students. These include seven handball courts, seven squash courts, a gymnastic room, instructional and practice swimming pool and greatly expanded locker accommodation."

Increased enrolment, and teaching demands on the Physical Education Building's facilities, have made these restrictions necessary, according to Dr. Van Vliet.

#### Positions vacant

Further information about any of the positions listed below may be obtained from the Personnel Office, main floor, Administration Building.

##### PHOTOGRAPHIC SERVICES

An Assistant supervisor of Photographic Services is required to act as office manager, carry out scientific photography, and perform other duties. This is a new position.

##### PUBLIC RELATIONS OFFICE

Two experienced persons are required. A woman with good secretarial qualifications is needed as Secretary to the Director of Public Relations.

An experienced Clerk-Typist is required to assist in the preparation of documents to be published, with proofreading, and other duties. Candidates must have good language skills.

FOLIO  
The University of Alberta  
Edmonton, Alberta  
F. William Samis, Editor  
Published every two weeks for  
the academic staff and other  
interested persons by the Public  
Relations Office, telephone  
432-4201.



AUTHORIZED AS SECOND CLASS MAIL BY THE POST OFFICE DEPARTMENT, OTTAWA, AND FOR PAYMENT OF POSTAGE IN CASH. POSTAGE PAID AT EDMONTON.